Pacific Rim Innovation Symposium

NWDC
Navy Center for Innovation

CAPT David Tyler
11 Oct 2012

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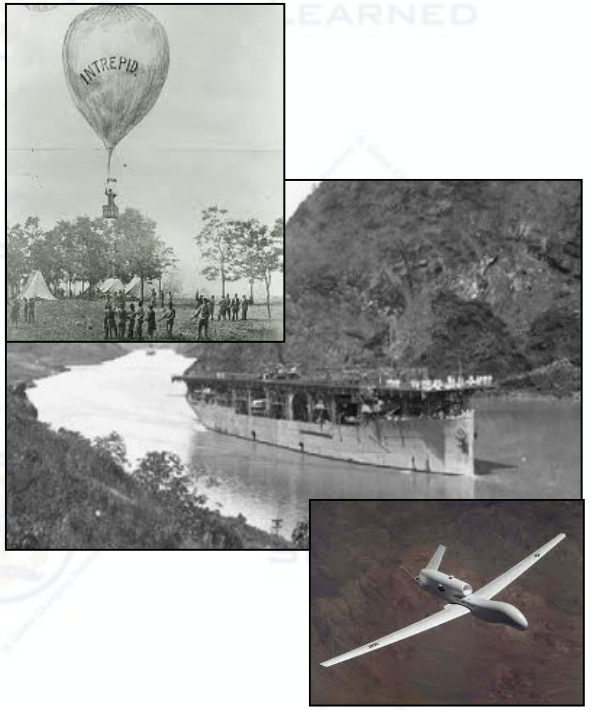
Why Innovation?

- Innovation is creativity applied to a purpose to realize value
- Innovation enables the realization of a desired future
- Innovation is a key component of CNO's Sailing Directions
- Innovation is proactive & bequeaths initiative



Fostering an innovative culture - an environment in which everyone has an opportunity, regardless of position, to think critically and contribute to improving the way we do business - is imperative for our Navy to successfully overcome emerging and unanticipated challenges in our rapidly changing strategic, technological and fiscal environment. - ADM J.C. Harvey

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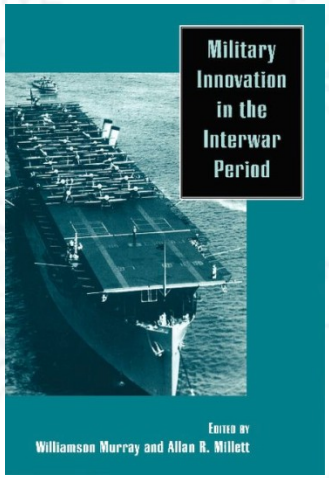


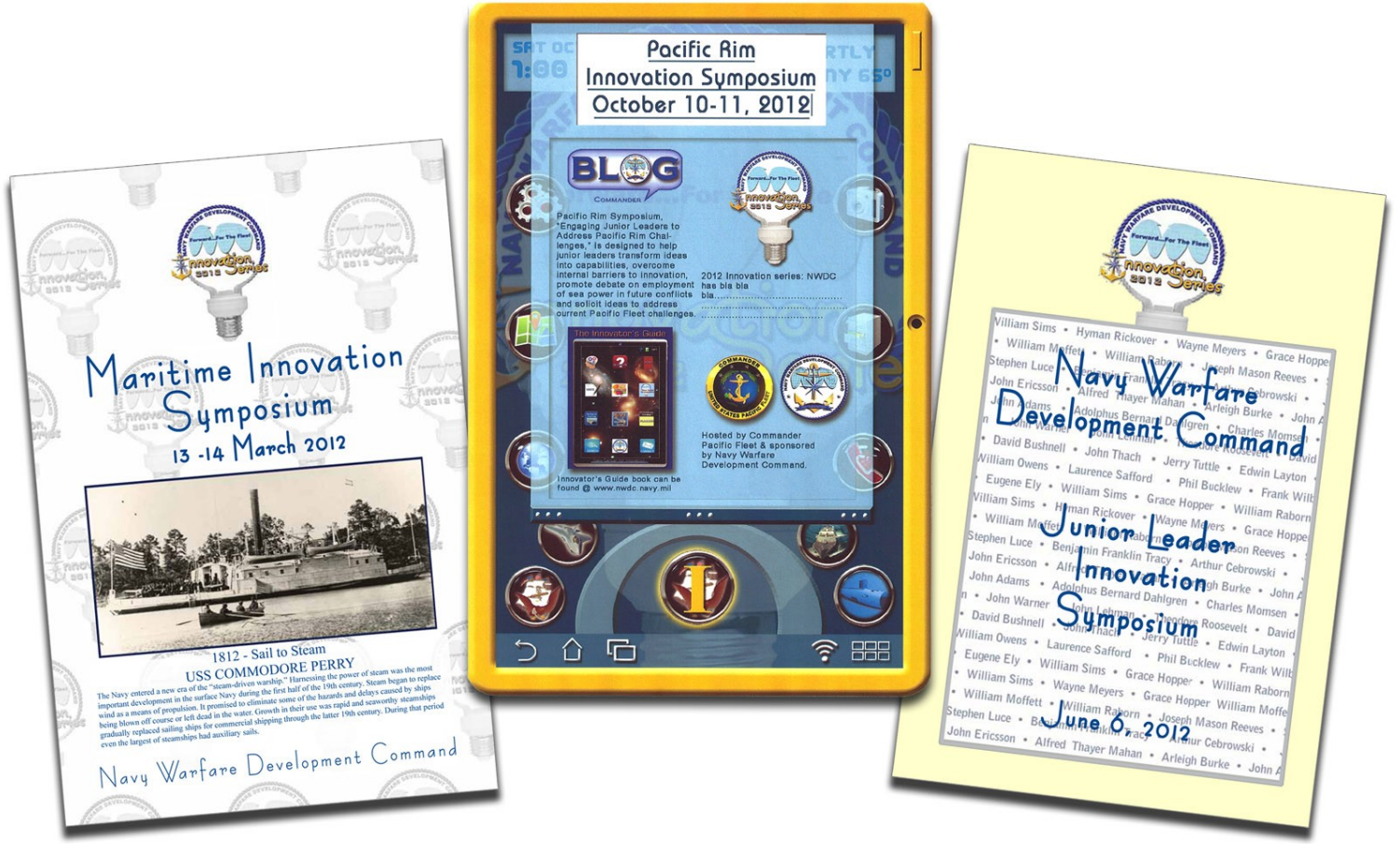
Moffett:
- Adoption/development of new technology

Reeves:
- Implementation of new ways of operation

- Warfighting first philosophy
- Create a culture of innovation
- Lead a campaign to regain our innovative advantage
- Energize a spirit of creativity
- Facilitate & align Navy innovation
- A clearing house for ideas
- Propel ideas to decision makers

Innovation is necessary to stay ahead of competition in the field of arms

Innovation Symposiums


Maritime Innovation Symposium
13 -14 March 2012
1812 - Sail to Steam
USS COMMODORE PERRY
Navy Warfare Development Command
Pacific Rim Innovation Symposium October 10-11, 2012
BLOG
Pacific Rim Symposium, "Engaging Junior Leaders to Address Pacific Rim Challenges," is designed to help junior leaders transform ideas into capabilities, overcome internal barriers to innovation, promote debate on employment of sea power in future conflicts and solicit ideas to address current Pacific Fleet challenges.
2012 Innovation series: NWDC has bla bla bla.....
Hosted by Commander Pacific Fleet & sponsored by Navy Warfare Development Command.
Innovator's Guide book can be found @ www.nwdc.navy.mil
Navy Warfare Development Command
Junior Leader Innovation Symposium
June 6, 2012

NWDC Innovators Guide

- A practical guide about innovation
- Gives ways to become more creative
- Describes conditions conducive to innovation
- Describes ways to move ideas through complex organizations

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Explorer provided by NMCI
NAVY WARFARE DEVELOPMENT COMMAND
FORWARD...FOR THE FLEET
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Navy Center for Innovation
The next defining capability in the evolution of warfare, and arguably the highest plane of strategic competition, will be that of the warrior's mind. To renew a spirit of creativity within the Fleet will require the focused resolve and sustained effort of dedicated individuals. To fully participate in the rich atmosphere of new ideas and global technological advancements, the Navy must create the conditions conducive to a culture of innovation. This website serves as the focal point for collaboration that will transform Navy culture into a competitive advantage in future conflicts.
Submit Proposal
As the Navy's executive agent for Concept Development and Concept Generation, NWDC harvests concept proposals and innovative ideas. To submit a proposal or idea, please click here for our template and return the completed form to NWDC_NRFK_INNOVATIONS@navy.mil.
Innovation Links and Resources
Upcoming Events
Innovation Reading
Past Events
U.S. Naval Institute blog post on the Junior Leader Innovation Symposium by LCDR Benjamin Armstrong
Junior Leader Innovation Symposium post on the Information Dissemination blog by LT Jon Paris (Scroll down to the 09 June post)
"Disruption, Disfunction and Leadership" on Blog Talk Radio - MIDRATS Episode 127 (US Naval Institute)
Gladiator vs. Ninja, or, The Innovation Discourse (LT Kurt Albaugh, CIMSEC.org)
Scroll down to "THe Tao of Sims" (Mon, 11 June) for discussion of a post by JLIS speaker LCDR BJ Armstrong
The FEMA Think Tank: Great example of a government crowd-sourcing effort, this one from the Federal Emergency Management Agency
Crowd Sourcing Fleet Tactics to Spur Naval Innovation by LT Rob McFall
How Can the Concepts Articulated in Writing by Transformers/Innovators Get Translated to Action? by ADM James Stavridis, COM EURCOM
Navy Center for Innovation Weblog
Innovation Series 2012
Pacific Rim Innovation Symposium San Diego California 10-11 October
Sailors and Marines submit problems to the TechSolutions program. TechSolutions produces prototype technologies to address these problems and delivers the technology solutions to the fleet/force.
TechSolutions
Office of Naval Research

- NIPR Website
- Links to:
  - Concept proposals
  - Blog
  - Upcoming events
  - Video recordings

NCFI Blog

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Want to submit a guest blog post? Please contact NWDC_NRFK_INNOVATIONS@navy.mil!
Innovation Partners
Navy Warfare Development Command
Naval Postgraduate School
10/1/2012
Pacific Rim Innovation Symposium 10-11 October 2012, Registration Now Open
Navy Warfare Development Command (NWDC) is hosting a Pacific Rim Innovation Symposium on October 10-11, 2012.
The Symposium, "Engaging Junior Leaders to Address Pacific Rim Challenges," is designed to help junior leaders transform ideas into capabilities, overcome internal barriers to innovation, promote debate on employment of sea power in future conflicts and solicit ideas to address current Pacific Fleet challenges.
The symposium will be held at the SPAWAR Systems Center in San Diego, Ca. and is designed for junior leaders from E-5 to O-5. For attendees located outside San Diego the event will also be carried over Defense Connect Online (DCO). Please click here to register.
Email this Post | Comments (0) | Published: 10/1/2012 4:50 PM
Blog Round Up for 28 Sept & 01 Oct
Here is Friday's Blog Round Up 28 Sept 2012Up as well as Blog Round Up 01 OCT 2012
Email this Post | Comments (0) | Published: 10/1/2012 10:32 AM
9/27/2012
Blog Round Up for 27 Sept 2012
Blogs of Interest
Commander USFFC
Commander NWDC
Navy Live
Information Dissemination
Disruptive Thinkers
U.S. Naval Institute
Naval History
Sailor Bob
Small Wars Journal
CIMSEC/NextWar

- Primary purpose is to stimulate discussion on potential concepts
- A forum for the intersection of maritime ideas
- Comments are used to inform concept generation
- Provides links to other key blogs and partners

Blog Round Up

NWDC Blog Round Up

01 OCT 2012

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Blogs relevant to naval operations/warfare, policy, and innovation are monitored for items of interest. Some items include a brief abstract. If you would like to recommend a blog site for inclusion, or want to be removed from the list please contact: Yana Samberg at: yana.samberg.ctr@navy.mil

Also, please check out the new NWDC Navy Center for Innovation Blog at: https://www.nwdc.navy.mil/ncoi/blog/default.aspx

1. CDR SALAMANDER:
   - A Sober Look at the Middle East, on Midrats
2. WIRED: DANGER ROOM:
   - Not Even the White House Knows the Drones' Body Count
3. CENTER FOR INTERNATIONAL MARITIME SECURITY: PLEASE NOTE ITS CIMSEC'S SATIRE WEEK; TAKE POSTS WITH A GRAIN OF SALT.
   - Mothership Tours and Skiff Rides at Somali Piracy Week
   - Future Naval Drone Power Pt II
4. INFORMATION DISSEMINATION:
   - The Fall of Kismayo (Somalia)
   - The white elephants of PLAN
   - US EUCOM and the Arctic
5. SMALL WARS JOURNAL:
   - Multi-National Corporations and Stability Operations: A New Role?
   - The Syrian Army's Switch to Murder
   - US Army Irregular Warfare Fusion Center September Newsletter
   - About That Red Team Report...
6. OTHER BLOGS (Rotating, based on relevant content)

   ABU MUQAWAMA: Dirty Deeds Done Dirt Cheap

   AUTOPIA: Survive a Tsunami in This Cylindrical Submersible

   BUSINESS INSIDER:
   - White House Confirms Security Breach By Chinese Hackers (But It's Not As Bad As It Sounds)
   - Russia Ordered Syria Shoot Down A Turkish Jet, According To Leaked Documents
   - Scary New Malware Targets Android Phones, Steals Images, Reconstructs Rooms
   - North Korea's Most Notorious Secret Prison Reportedly Shut Down

   CATO INSTITUE: Tense Triangle: Japan, China and South Korea by Ted Galen Carpenter

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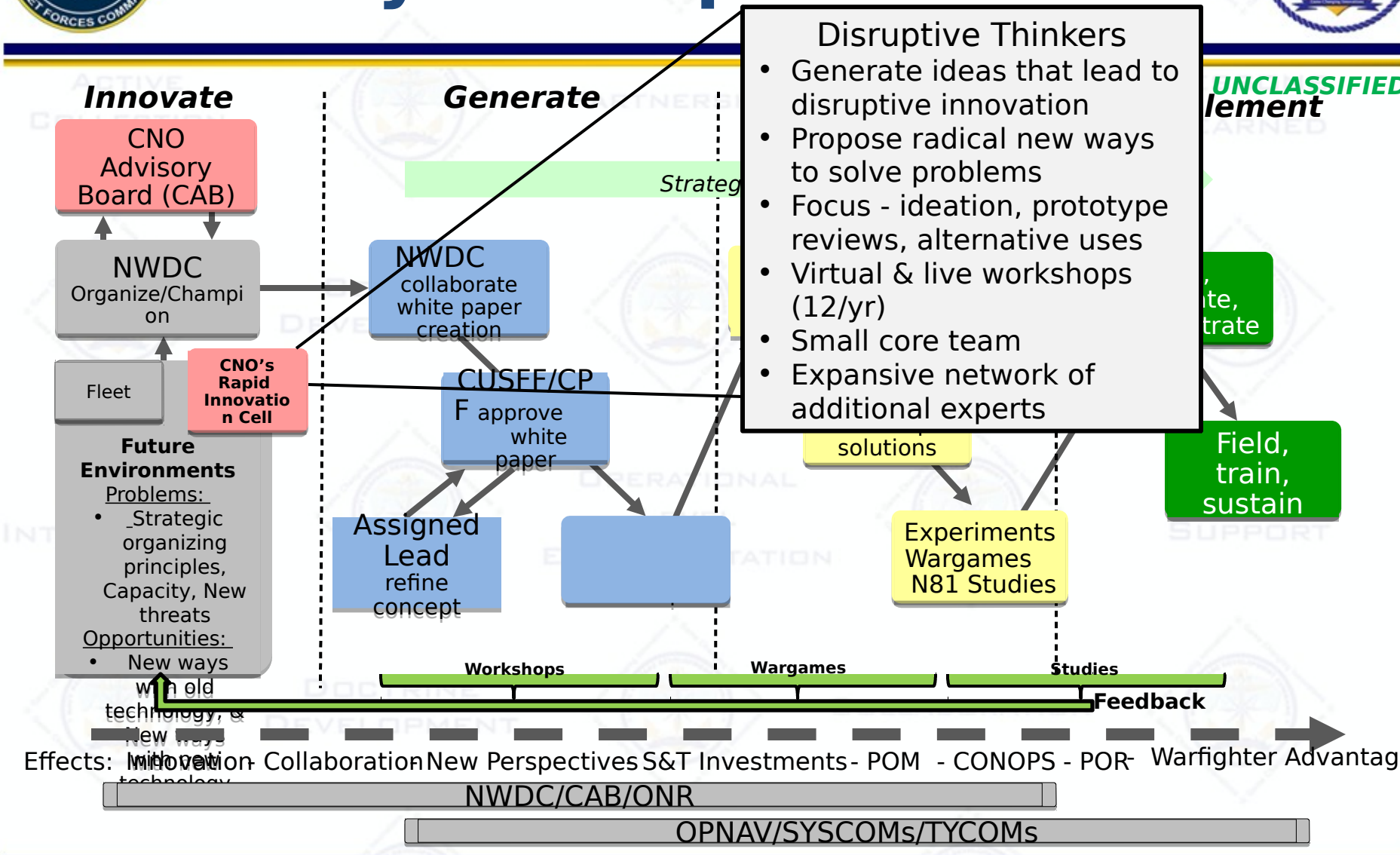
- Weekday distribution of blogs relating to innovation or maritime topics
- Attachment is pdf file with interactive links
- Also posted daily on the Blog website
- Available to all

Navy Concept Process



Concepts Near Completion